

TECHNICAL DATA

MANUFACTURER	TAU CERAMICA
PRODUCT NAME MODEL AND SIZE	INTEGRA Porcelain tiles 600mm x 600mm x 9.5mm
TEST STANDARD	EN 14411 annex G applicable standard ISO 13006 annex G

TEST ITEMS		STANDARD REQUIS		RESULTS
Dimensions and surface quality		UNE-EN ISO 10545-2		CONFORM
Water absorption		UNE- EN ISO 10545-3		≤ 0,5 %
Breaking force		UNE- EN ISO 10545-4		1.600 – 2.400 N
Modulus of rupture				35 – 45 N/mm ²
Abrasion resistance		UNE- EN ISO 10545-6		< 130 mm ²
Thermal shock resistance		UNE- EN ISO 10545-9		CONFORM
Frost resistance		UNE- EN ISO 10545-12		CONFORM
Chemical resistance		UNE- EN ISO 10545-13	Chlorure d'ammonium 100 g/L Hypochlorite de sodium 20 mg/L	A
			Acide chlorhydrique 3 Acide citrique 100 g/L Hydroxyde de potassium 30 g/L	CONFORM
Stain resistance		UNE- EN ISO 10545-14	Green agent in light oil Iodine solution in alcohol Olive oil	5
Dynamic friction coefficient DCOF		ANSI A326.3		> 0,42